



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2011-101
Job Sheet 187786



Part No: D2011-101

Job Qty: 26 ea

Part Name: Mirror 6"



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/17/18

Job Tracking No:

Due Date: 12/27/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV G IPP: J 04.09.15 Added Steps 5-7 KJ/JLM IPP: K 05.12.15 chg black sikaflex for white EC IPP L 08.11.06 new drawing EC verify: DD IPP: M 08.12.19 Added step 3 KJ Verified by: LL IPP rev N 10.01.13 added wrap per ncr09-118 EC verified by:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	26 pcs	12/27/18	12/27/18	0.00	0.00	Purchasing		JAN 04 2019
110	Packaging	26 pcs	12/27/18	12/27/18	0.00	0.00	Packaging2		JAN 04 2019
120	QC	26 pcs	12/27/18	12/27/18	0.00	0.00	QC6		DAS 38
130	Small Fab	26 pcs	12/27/18	12/27/18	0.00	2.95	Small Fab-1		36 9-89
140	QC	26 pcs	12/27/18	12/27/18	0.00	0.00	QC5		DAS 9-89 PD 19.02.13
150	Packaging	26 pcs	12/27/18	12/27/18	0.00	0.00	Packaging3-1	51384	6
160	QC21-SA	26 Ea	12/27/18	12/27/18	0.00	0.00	QC21		DAS 9-89 FEB 13 2019

Part Op 100 - Issue P/O: 042067 Mirror P/N: 28663 supplier: B C INDUSTRIAL
 Descriptions: 110 - Ensure material certification is attached
 130 - 1- Wrap mirror with plastic wrap 2- Discard Hardware & Install new hardware loosely 3- Clamp stud as per Dwg D2011
 140 - 4- Test assembly to 50lbs pull test after 24 hours

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
28663	Mirror 6" D2011-101	26 Ea (1 ea)	100-Purchasing	5142084
D2829	Threaded Stud	26 pcs (1 ea)	130-Small Fab	5130454
D3014-1	Lock Nut	26 pcs (1 ea)	130-Small Fab	5148342
NAS1149D0416J	Washer	26 Ea (1 ea)	130-Small Fab	FM 131511-1

CT x26

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	28663	26	0	0
130-Small Fab	D2829	26	37	0
	D3014-1	26	1	0
	NAS1149D0416J	26	2,254	0



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S142085



Part: D2011-101

Job No: 187786

Serial No/Batch: S142085

Revision:

Inspector:

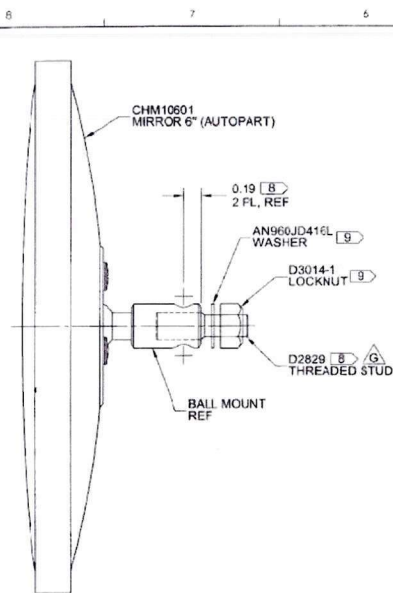
Exp Date:

Instructions: Various STC's

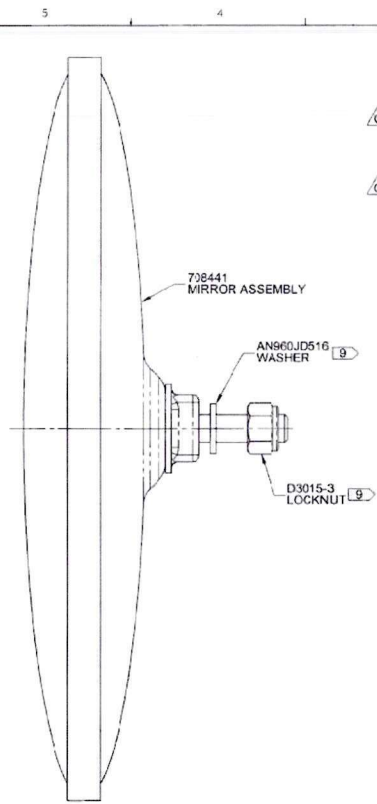
Date: 01/04/19

Part Specifications
Specifications could not be found.

Plex 12/17/18 10:16 AM dart.lavoie.chantal



D2011-101 MIRROR ASSEMBLY 6"



D2011-103 MIRROR ASSEMBLY 8"

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: NONE
 - 7) WEIGHT: D2011-101 = 0.6 lbs APPROX. ; D2011-103 = 1.0 lbs APPROX.
 - 8) D2829 INSTALLATION PROCEDURE:
 - APPLY LOCKTITE 262 TO $\phi 5/16$ END OF D2829
 - THREAD BY HAND INTO BALL MOUNT UNTIL ENTIRE $\phi 5/16$ END OF D2829 IS WITHIN BALL MOUNT
 - CRIMP BALL MOUNT ON TWO OPPOSING SIDES, 0.19 FROM END AS ILLUSTRATED USING TOOL DT8317
 - CRIMP TO DEPTH OF 0.040 $\pm$ 0.010 USING R0.125
 - 9) INSTALL LOOSE

ITEM	QTY -101	QTY -103	P/N	DESCRIPTION
1	X		D2011-101	MIRROR ASSEMBLY 6"
2		X	D2011-103	MIRROR ASSEMBLY 8"
3	1		D2829	THREADED STUD
4	1		D3014-1	LOCKNUT
5	1		D3015-3	LOCKNUT
6	1		CHM10601	MIRROR 6" (AUTOPART)
7	1		708441	MIRROR 8" (VELVAC)
8	1		AN960JD416L	WASHER
9	1		AN960JD516	WASHER

RELEASED
08-10-2010

REDRAWN IN SOLIDWORKS TO CURRENT STANDARD AND TRANSFERRED TO "B" SIZE FORMAT. MIRROR 6" (AUTOPART) AND CHM10601 WERE MIRROR 6" (CORRE) AND P/N 28043 (Z/N D3-1). ADDED D2829 (Z/N D3-1 AND Z/N D3-1). REMOVED DRILLING NOTE, VIEW A-A AND SIKAFLEX APPLICATION NOTE. REASON: GROTE PRODUCT IS DISCONTINUED.		MB	08-10-08
F	ADD HOLES FOR SEALANT ON -101	CP	04-09-10
E	NEW 8" MIRROR	CP	01-05-08
D	NEW 6" MIRROR, ADD NUT, REMOVED STUD	CP	01-04-23
C	REPLACE DOMINION AUTO MIRRORS WITH PHILLIPS, ADDED STUDS, REDRAWN	RF	98-06-01
B	SIKAFLEX 241 ADDED	JB	98-04-09
A	DWG NO. WAS DSP1011, ADDED -103	JB	90-06-15
-	NEW ISSUE	JB	90-03-31
REV.	DESCRIPTION	BY	DATE
DESIGN	JB	DART AEROSPACE LTD HAWKSBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. G
CHECKED		D2011	SHEET 1 OF 1
MFG APPR.		TITLE	SCALE
APPROVED		MIRROR ASSEMBLY	NTS
DE APPR.		COPYRIGHT © 1996 BY DART AEROSPACE LTD. THIS DOCUMENT IS PROPRIETARY AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.	
DATE	08.10.06		



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO042067**

Supplier: BC1001-VC
B C Industrial
14 Old Forest
Kirkland
QC
H9J 2Z8 Canada
Phone: 514-585-8907

PO No: PO042067
PO Date: 12/17/18
Due Date: 12/27/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30

Freight Terms:
Special Comments:

E-MAILED
DEC 18 2018

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	187786	28663			Mirror 6" D2011-101 receive ea	Firmed	-	12/27/18	26 Ea	0 Ea	26 Ea	\$20.65/Ea	\$536.90
						26 X		JAN 04 2019					
2	187778	12183			Grote Mirror D3439-101 receive pcs	Firmed	-	12/27/18	12 pcs	0 pcs	12 pcs	\$18.40/pcs	\$220.80
						12 X		DEC 27 2018					
Grand Total:													\$757.70

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

Plex 12/17/18 2:02 PM dart.tsimiklis.chrisoula

Jan 4 2019

Packing Slip

PS190104DA

Livrer a/Ship to:

Dart Aerospace Ltd
1270 Aberdeen
Hawksbury, Ont
K6A 1K7

Votre PO# 42067 ✓

Description	Livrer/Ship	B/O
1. mirror 28663 ✓	26 ✓	0

BC Industrial.... 14 Old Forest....Kirkland, Quebec.. H9J2Z8
Phone 514-585-8907 bcpc1@videotron.ca

BC Industrial..... 14 Old Forest....Kirkland....Quebec....H9J-2Z8....Canada

Phone 514-585-8907

Email bcpc1@videotron.ca

Certificate of Compliance

Jan 4 2019

Dart Aerospace Ltd
1270 Aberdeen
Hawksbury, Ont
K6A 1K7

Att: Chantal Lavoie

This is to confirm that the parts delivered on our

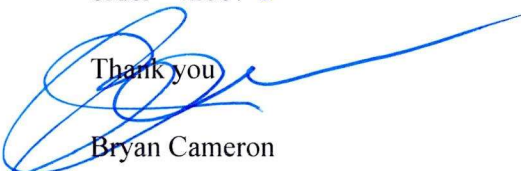
PS190104DA

mirror 28663 ✓

DAS
38
9-89

conforms to the specifications outlined on your purchase
order 42067 ✓

Thank you


Bryan Cameron

#TPS/GST-14264062

#TVQ/PST-1021696907

Terms 2%10 Net 30